Bruhath Bangalore Mahanagara Palike

Office of the Executive Engineer
Electrical division Dasarahally Zone
Bruhath Bengaluru Mahanagara Palike

"Schdedule-B"

Name of the Work:- Providing SV street lights, fitting, timer controller switches ACSR control Wire and street lighting accessories in ward no:13.

Sl. No.		Description	Unit	quoted Rate	
				in Figures	in words
1	165	Supplying High pressure sodium vapour street light luminaire 250wsuitable for use with high pressure sodium vapour lamp with integrated control gear and grey colr powder coated. The fitting shall be non corrosive pressure die cast aluminium housing with high purity anodized aluminium housing with EPDM Gaskets suitable for Outer Dia of pole 40 mm -60 mm. Cable entry through a cable gland with toggle clips. IP65 protection for both optical & electrical compartment. Bottom cover may be with poly carbonate/tempered/ toughened glass.Luminaire efficiency should be > 60 % and ambient temperature >35 deg C. High Intensity Discharge electro magnetic ballast with copper winding of Orthocyclic winding coil. Class H insulated dual coated copper wire. Complaince to IEC 61347-2-9 Safety &	Each	6300.00	Rupees six thousend three hundred only
2	165	Supplying & fixing of 32 mm dia class A GI pipe bracket up to 2 mtrs long bent at suitable angle and fixing to this bracket 1x40/2x40 or rail or RCC pole/wall using suitable clamps, bolts, and nuts and wiring using suitable capacity wires	Each	300.00	Rupees three hundred only
3	4	Supplying and fixing Microprocessor based Astronomical timer Switch with using necessary bolts, nuts and washers etc.,.SR 2010-11 Page No-(43/45)	Each	7000.00	Rupees seven thousend only
4	4	Supplying and fixing miniature circult breakers on existing MCB disribution boards using necessary fixing materials and "C' Type curve, indicator ON/OFF, energy Cross-3 with Short circuit breaking capacity of 10K and complete wiring	Each	400.00	Rupees Four hundred only
5	4	Supply and fixing of 4 pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete. Rating:a)100-125 Amps	Each	9000.00	Rupees Nine thousend only
6	4	Supply and installation /fixing/Provision of outdoor type thermoplastic modular panel enclousure with transparent polycarbonate lid, shock proof, IP 65(weather proof) rust proof, water proof, corrosin proof having internally embedded gasket on both id and flap suitable to fix. single phase/energy meter in suitable base plate and having a	Each	4000.00	Rupees Four thousend only

7	4	Supplying and fixinging of porcelain fuse channel with cutout on existing wooden panel using necessary nuts bolts and washers etc. complete. Rating a)100 amps	SqCm	300.00	Rupees three hundred only
8	10	Supplying and fixing angle iron frame work fabricated out of M.S angle iron… and M.S. flat… with bolts, washers etc., and painted with 2 coats of red oxide and then two coats of approved paint. a)50X50X6 mm	mtr	200.00	Rupees Two hundred only
9	10000	Supplying and fixing hylum brand hand plastic sheet 3mm thick with necessary nitches for fixing switches, regulators etc., and fixing on existing wood or metal box using N.F.screws.	SqCm	0.22	Rupees Twetey two Paise only
10	15	Wiring for lighting /power circuit using one of FRLS PVC insulated 1100v grade, multistrand copper with low conductor resistance single core wire in open or concealed system of wiring with specified IS -694 :1990 and confirming to GTP of Group-Aconductor single core wire in	mtr	100.00	Rupees One hundred only
11	60	Supplying of 1.1 KV LT UG cable having aluminium conductor PVC insulated, extruded inner sheathed, galvanized, steel strip confirming to IS-3975:1990 (No of Strip indicated in GTP) & extruded PVC outer sheathed armoured cable with specified IS-1554 Part-1:1998 & confirming GTP of GROUP-A. 3.5 core 25 sqmm	mtr	150.00	Rupees One hundreden Fiftey only
12	60	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe/ stoneware pipe/ on wall/ on pole as required.II. On wall /Structure 25 sqmm to 75 sqmm	mtr	30.00	Rupees Thirtey only
13	10	Supplying of RCC Pole - 9 Mtr Long, 145 Kg WL	Nos	5941.00	Rupees Five thousend Nine hundre Fortey one only
14	10	Labour Charge for Erection of RCC/PSC poles 9 to 10 mtr long but in a pit of 1.8 mtr depth	Nos	200.00	Rupees Two hundred only
15	15	Supply and fixing of …… 2 Pin Cross Arm with pole clamp, bolt & nuts & washers for RCC Pole - MS	Each	200.00	Rupees Two hundred only
16	5	Supply and fixing of …… 4 Pin Cross Arm with pole clamp, bolt & nuts & washers for RCC Pole - MS	Each	250.00	Rupees Two hundred fiftey only
17	15	Labour Charge for Fixing of 2 Pin cross arm with insulator and Braces fixing	Each	70.00	Rupees Seventey only

18	5	Labour Charge for Fixing of 4 Pin cross arm with insulator and Braces fixing	Each	70.00	Rupees Seventey only
19	500	Supplying Rabbit ACSR	Mtr	34.00	Rupees Thirtey Four only
20	500	Labour Charge for Stringing of conductor wren, squirrel, weasel, binding of conductor on each insulator and dead ending on strain or disc/strain insulator by means of clamps	Mtr	2.00	Rupees Two only
21	20	Supplying of 11kV Ceramic Pin Insulator (Shell only)	Nos	30.00	Rupees Thirtey only
22	20	Supplying of 11kV GI Pin for 11kV Ceramic Shell Insulators	Nos	30.00	Rupees Twentey only
23	20	Labour Charge for Releasing and Replacing Insulators 11KV Pin Insulators	Nos	20.00	Rupees Twentey only
24	12	Supplying of No.8 Strain Insulator	Nos	10.00	Rupees Ten only
25	6	Supplying of Guy clamp - MS	Nos	30.00	Rupees Twentey only

I am prepared to take up the above work at the rates quoted in the Schedule 'B'

CONTRACTOR

3/11/16

Executive Engineer (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone